Substitute for Form 1449 A & B/PTO	Сотр	olete if Known
Substitute for Form 1449 A & B/F 1O	Application Number	10/535,414
INFORMATION DISCLOSURE	Confirmation Number	7331
STATEMENT BY APPLICANT	Filing Date	May 1, 2006
SEAREDIVEDINE SEE ASEE SECAINE	First Named Inventor	Praveen SHARMA
(use as many sheets as necessary)	Art Unit	1634
	Examiner Name	Steven C. Pohnert
Sheet 1 of 4	Attorney Docket Number	O87920

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document 1		Publication Date			
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
/SP/		US 5633137		05/27/1997	Paul et al.		
2000		US 4981783		01/01/1991	Augenlicht		
- Appendix		US 5677125		10/14/1997	Holt et al.		
		US 5874219		02/23/1999	Rava et al.		
00000		US 5545531		08/13/1996	Rava et al.		
		US 5925525		07/20/1999	Fodor et al.		
8		US 5871928		02/16/1999	Fodor et al.		
\/		US 5800992		09/01/1998	Fodor et al.		
V		US 5994076		11/30/1999	Chenchik et al.		

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or	6	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
Abs o	nly	WO	9318143	A1	09-16-1993	Synaptic Pharmaceutical Corp.	
0000		WO	9520681	A1	08-03-1995	Incyte Pharmaceuticals, Inc.	
		EP	0534640	A1	03-31-1993	Pfizer, Inc.	
W		WO	0024940	A1	05-04-2000	Vysis, Inc.	
/SP/	_	WO	9949083	A1	09-30-1999	Urocor, Inc.	
ABS	only	WO	0004187	A2	01-27-2000	The Johns Hopkins Univ.	
		WO	0014281	A2	03-16-2000	Naxcor	
8		WO	0022168	A1	04-20-2000	MA Bioservices, Inc.	
9		WO	0022172	A1	04-20-2000	Clontech Laboratories, Inc.	
		WO	0026412	A1	05-11-2000	K. Beattie, et al.	
\		EP	0408918	A1	01-23-1991	Canon Kabushiki Kaisha	
V		WO	9722720	A1	06-26-1997	K. Beattie	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶			
		LIEW et al., The peripheral blood transcriptome dynamically reflects system wide biology: a potential				
		diagnostic tool, J. Lab. Clin. Med., 2006, 126-132, 147, Mosby, Inc.				
		CHEUNG et al., Natural variation in human gene expression assessed in lymphoblastoid cells, Nature				
		Genetics, March 2003, 422-425, Vol. 33.				
		WU, Analysing gene expression data from DNA microarrays to identify candidate genes, Journal of				
		Pathology, 2001, 53-65, 195, John Wiley & Sons, Ltd.				
		NEWTON et al., On Differential Variability of Expression Ratios: Improving Statistical Inference about				
		Gene Expression Changes from Microarray Data, Journal of Computational Biology, 2001, 37-52, Volume				
		8, Number 1, Mary Ann Liebert, Inc.				

Examiner Signature	Date Considered	

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STATEMENT DE ATE			First Named Inventor	Praveen SHARMA
(use as many sheets as nec	essary)		Art Unit	1634
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Sheet 2	of 4		Attorney Docket Number	Q87920

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Examiner	Cite	Document No	ımber	Publication Date			
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
/SP/		US 6004755		12/21/1999	Wang		
×		US 6040138		03/21/2000	Lockhart et al.		
, , , , , , , , , , , , , , , , , , ,		US 6066453		05/23/2000	Pinkel		
00000		US 6190857	B1	02/20/2001	Ralph et al.		
20000		US 5830645		11/03/1998	Pinkel et al.		
***************************************		US 20040014059	A1	01/22/2004	Liew		
000000		US 20040241726	A1	12/02/2004	Liew		
\		US 20040241727	A1	12/02/2004	Liew		
V		US 20040241728	A1	12/02/2004	Liew		

	FOREIGN PATENT DOCUMENTS							
Examiner Cite	Fo	reign Patent Docum	ent	Publication Date	Name of Patentee or			
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
abs o	nly	WO	9727317	A1	07-31-1997	Affymetrix, Inc.		
80		WO	9729212	A1	08-14-1997	Affymetrix, Inc.		
000		WO	9808083	A1	02-26-1998	Motorola, Inc.		
\ \ /		WO	9906831	A2	02-11-1999	Dorssers, Lambert		
V		WO	9944062	A1	09-02-1999	The USA		
/SP/		WO	04112589	A2	12-29-2004	Chondrogene, Inc.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Fujioka, ACTA Hepatol. Jpn., 34(12): 940-949 (1993)	
/SP/		ENDERLIN et al., Aging decreases the abundance of retinoic acid (RAR) and triiodothryonine (TR) nuclear receptor mRNA in rat brain: effect of the administration of retinoids, FEBS Letters, 1997, 629-632, 412.	
/SP/		SCHENA et al., Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes, Proc. Natl. Acad. Sci., October 1996, 10614-10619, Volume 93.	
/SP/		LONNEBORG et al, Construction of Subtractive cDNA Library Using Magentic Beads and PCR, PCR Methods and Applications, 1995, S168-S176, 4, Cold Spring Harbor Laboratory.	

Examiner Signature	/Steven Pohnert/ (03/21/2008)	Date Considered	
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Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
/SP/		US 20040241729	A1	12/02/2004	Liew			
8		US 20040248169	A1	12/09/2004	Liew			
		US 20040248170	A!	12/09/2004	Liew			
30000		US 20040265868	A1	12/30/2004	Liew			
8000		US 20040265869	A!	12/30/2004	Liew			
\V		US 20050003394	A1	01/06/2005	Liew			
*		US 20050042630	A1	02/24/2005	Liew			

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	6		
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.							
/SP/		Zhi-Xin et al, Zhongguo Zhongliu Lichung, pgs 243-246 (1996)							
000000		SCHENA, Genome analysis with gene expression microarrays, BioEssays, 1996, 427-431, Vol. 18, No. 5, ICSU Press.							
000000000000000000000000000000000000000		KNOLL et al., Characterization of Differentially Expressed Genes Following Brief Cardiac Ischemia, Biochemical and Biophysica Research Communications, 1996, 402-407, 221, Article No. 0608, Academic Press, Inc.							
		JONAS et al., Identification of carcinoembryonic antigen-producing cells circulating in the blood of patients with colorectal carcinoma by reverse transcriptase polymerase chain reaction, GUT, 1996, 717-721, 39.							
)		KRUGER et al., Reverse transcriptase/polymerase chain reaction detection of cytokeratin-19 mRNA in bone marrow and blood of breast cancer patients, J. Cancer Res. Clin. Oncol., 1996, 679-686, 122, Springer-Verlag.							
XXXX		Understanding the GEM Solution: Building a GEM Library, www.synteni.com/gemsol1.htm (1997)							
00000	Understanding the GEM Solution: Building a GEM Library, www.synteni.com/gemsol2.htm (1997)								
80	Understanding the GEM Solution: Building a GEM Library, www.synteni.com/gemsol3.htm (1997)								
80	Sample GEM Data, www.synteni.com/sample.htm (1997)								
	SCHENA et al., Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray, Science, October 20, 1995, 467-470, Vol. 270.								
V		SATO et al., Cu, Zn superoxide dismutase in patients with dementia of the Alzheimer type, Acta Neurol Scand, 1995, 165-168, 91.							
Examiner Si	gnature	/Steven Pohnert/ (03/21/2008) Date Considered							

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U.S. PATENT DOCUMENTS								
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Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
		BUCKLAND et al., Amyloid precursor protein mRNA levels in the mononuclear blood cells of					
/SP/		Alzheimer's and Down's patients, Molecular Brain Research, 1991, 316-320, 18, Elsevier Science					
		Publishers B.V.					
8		DITKOFF et al., Detection of circulating thyroid cells in peripheral blood, Surgery, 1996, 959-965, Vol.					
XX		120, Number 6, Mosby-Year Book, Inc.					
8		GRABER et al., Isolation of Differntially Expressed Genes in Carcinoma of the Esophagus, Annals of					
888		Surgical Oncology, 1996, 192-197, 3(2), Lippincott-Raven Publishers.					
MARGON		WADHWA et al., An Effective Elimination of False Positives Isolated from Differential Display of					
		mRNAs, Molecular Biotechnology, 1996, 213-217, Volume 6, Humana Press Inc.					
X		Stratagene Catalog, page 39 (1998)					
		BAUER et al., Identification of differentially expressed mRNA species by an improved display technique					
		(DDRT-PCR), Nucleic Acids Research, 1993, 4272-4280, Vol. 12, No. 18, Oxford University Press.					
00000		HELLER et al., Discovery and analysis of inflammatory disease-related genes using cDNA microarrays,					
555572		Proc. Natl. Acad. Sci., March 1997, 2150-2155, Vol. 94.					
		SHALON et al., A DNA Microarray System for Analyzing Complex DNA Samples Using Two-Color					
V /		Fluorescent Probe Hybridization, Genome Research, 1996, 639-645, 6, Cold Spring Harbor Laboratory					
*		Press.					

Examiner Signature	/Steven Pohnert/ (03/21/2008)	Date Considered	
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